Contents volume 59, 1992

Palaeomagnetic results from the late Precambrian Chela Group of southwest Angola
D.L. Jones (Harare, Zimbabwe), P.L. McFadden (Canberra, Australia), A. Kröner (Mainz, Germany) and M.O. McWilliams (Stanford, CA, USA) 1
Dating of late Proterozoic ophiolites in Egypt and the Sudan using the single grain zircon evaporation technique
A. Kröner, W. Todt and I.M. Hussein (Mainz, Germany), M. Mansour and A.A. Rashwan (Cairo, Egypt) 15
Late Proterozoic phyllonite in the granitoid basement terrane of the northern Virginia Blue Ridge
S.W. Kline (Fairfax, VA, USA) 33
A collision-related pressure–temperature–time path for Prieska Copper Mine, Namaqua–Natal tectonic Province, South Africa
D.H. Cornell (Durban, South Africa), H. Humphreys (Rondebosch, South Africa), H.F.J. Theart (Marshalltown, South Africa) and D.J. Scheepers (Stellenbosch, South Africa) 43
Nappe emplacement direction in the Central Gneiss Belt, Grenville Province, Ontario, Canada: evidence for oblique collision
R.J.W. Gower (Baltimore, MD, USA) 73
Reworking of Archaean and Early Proterozoic components during a progressive, Middle Proterozoic tectonothermal event in the Albany Mobile Belt, Western Australia
L.P. Black (Canberra, Australia), L.B. Harris and C.P. Delor (Nedlands, Australia) 95
The Niquelândia Mafic–Ultramafic Complex, Goias, Brazil: a contribution to the ophiolite×stratiform controversy based on new geological and structural data
C.F. Ferreira Filho and A.J. Naldrett (Toronto, Ont., Canada) and A.A. Nilson (Brasilia, Brazil) 125
Rb–Sr ages of Late Archean metavolcanics and granites, Dharwar craton, South India and evidence for Early Proterozoic thermotectonic event(s)
Y.J. Bhaskar Rao, T.V. Sivaraman, G.V.C. Pantulu, K. Gopalan and S.M. Naqvi (Hyderabad, India) 145
Geochemical characterisation of a polyphase deformed, altered, and high grade metamorphosed volcanic terrane: implications for the tectonic setting of the Svecofennides, south-central Finland
K.C. Lawrie (Townsville, Qld., Australia) 171
The origin of khondalites: geochemical evidence from the Archean to Early Proterozoic granulite belt in the North China craton
K.C. Condie, M.D. Boryta and J.Z. Liu (Socorro, NM, USA) and X.L. Qian (Beijing, People's Republic of China) 207
Physical sedimentation processes on a mid-Proterozoic (1800 Ma) shelf: the Reynolds Range Group, Arunta Block, central Australia
P.H.G.M. Dirks (Parkville, Vic., Australia) and A.R. Norman (North Ryde, N.S.W., Australia) 225
Late Precambrian volcaniclastic deposits of the Avalonian Eastport basin (Newfoundland Appalachians): petrofacies, detrital clinopyroxene geochemistry and palaeotectonic implications
T. Dec, S.J. O'Brien and I. Knight (John's, Nfld., Canada) 243
Proterozoic crustal evolution at the southern margin of the Amazonian Craton in the State of Mato Grosso, Brazil: evidence from Rb–Sr and K–Ar data
M.A. Carneiro (Ouro Preto, MG, Brazil), H.H.G.J. Ulbrich and K. Kawashita(São Paulo, SP, Brazil) 263
Stable isotope geochemistry of cherts and carbonates from the 2.0 Ga Gunflint Iron Formation: implications for the depositional setting, and the effects of diagenesis and metamorphism
B.L. Winter and L.P. Knauth (Tempe, AZ, USA) 283
Geological models of ice keel scours, with an early Sinian example
Q.R. Zhang (Beijing, China) 315

Book Reviews
Proceedings of the Indo–Soviet Symposium on Stromatolites and Stromatolitic Deposits by K.S. Valdiya (Editor) — K. Grey 325
Gold – the Indian Scene by R.P. Radhakrishna and L.C. Curtis — E.M. Cameron 327

2